APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On Experimental Atherosclerosis in Arteries of the Dog's Cardiac Conduction System, by K. M. Pozharis-skiy, 4 pp.

RUSSIAN, per, Dok ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1214-1217.

AIBS

211,580

Sci - Biol & Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Theriothermophily as a Special Form of Symbiosis, by E. N. Pavlovskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1218-1219.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Some Structural Features of Different Muscles as Revealed by X-Ray Scattering Intensity Curves, by L. L. Rezumova, V. M. Yunts, Zpp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, pp 1220-1223.

AIP
Sov Phys-Dok
Vol VI, No 12

AIBS 204, 854

Sci
Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Distribution of Nucleic Acids in Coecervate Droplets, by T. N. Evreyinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXLI, No 5, 1961, pp 1224-1227.

AIBS

200,822

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Effect of Anesthetics on Monomolecular Layers of Stearic Acid, by N. T. Pryanishnikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, pp 1226-1231.

AIBS

Sci

Jun 62

201,823

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Some Peculiarities of Biochemical Composition of Tonic and Tetanic Striated Muscles, by V. B. Ushakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, pp 1232-1235.

AIBS

Sci

Jun 62

200,824

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Dynamics of Sulfur-Containing Compounds in Plants, by A. N. Bugakova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, pp 1236-1238.

AIBS

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Effect of Nucleic Acid Derivatives on Growth and Flowering of Ipomoea (Pharbitis nil Chois.), by R. G. Butenko, M. Kh. Chailakhyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 8 CXLI, No 5, 1961, pp 1239-1242.

AIBS

200,971

Sci
Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Role of Low Temperature in the Formation of Sporogenous Tissue in the Apple Tree, by Ya. S. Nesterov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, pp 1243-1245.

AIBS

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Submicroscopic Structure and Function of Chloroplasts in Potatoes Under Different Environmental Conditions, by A. A. Shakhov, [illegible] B. M. Golubkova, et al, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1961, [illegible] pp 1246-.

AIBS

200,964

Sci
Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Nature of Neuro-Muscular Transmission in the Asiatic Locus (Locusta Migratoria), by Yu. E. Mandel'-shtam, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1250-1252.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Influence of Aminazin on Induced Cortical Potentials, by R. A. Durinyan, 3 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1253-1256.

(1)

AIBS
OTS 63-16459
21. 5-10

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

An Electrophysiological Study in Rats of the Responses of Muscle Spindles to Adequate Stimuli in Local Tetanus, by G. A. Erzina, Li CHIEH_CHIEN [illegible]. 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1257-1259.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Peripheral Inhibition in Insects (Locusta Migratoria L.), by V. L. Sviderskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1260-1263.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A Physiological Analysis of Interrelationships Between Chimpanzees in a Group Experiment, by A. I. Schastnyi, L. A. Firsov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1264-1266.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Responses of Spinal Neurones to Rhythmical Stimulation as Recorded With Intracellular Electrodes, by A. I. Shapovalov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5, 1962, pp 1267-1270.

(1) AIBS

211.571

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Occurrence of Sexually Mature Polypodium Hydriforme USSOV (Coelenterata) on Sturgeon Juveniles, by I. I. Smol'yanov, E. V. Raikova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1271-1274.

NB AIBS

211,574

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Approximation by Piece-Wise Polynomial Functions, by Yu. A. Brudnyi, KK I. E. Gopengauz, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1263-1266.

Amer Math Soc

Sci

Jun 62

200,884

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

[redacted]

Quasianalytic Continuation of Analytic Functions, by A. A. Gonchar, 3 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXLX, 1961, pp 1287-1289.

Amer Math Soc

Sci

Jun 62

200,885

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Continual Integrals and the Characteristics Connected With a Group of Operators, by Yu. L. Daleckiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1290-1293.

Amer Math Soc

Sci

Jun 62

200,886

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Representation of the Divided Difference
of Order (m, n) of a Function of Two Variables
by a Definite Integral. II., by
D. V. Ionescu, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
1961, pp 1294-1297.

Amer Math Soc

Sci

2.00.887

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Stability of Solutions of Equations of Second Order, by A. Yu. Levin, 5 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1298-1301.

Amer Math Soc

Ref

Jun 62

203, 293

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

"The Structure of Polynomial Ideals and Their Factor Spaces in Spaces of Indefinitely Differentiable Functions, by V. P. Palamodov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1302-1305.

Amer Math Soc

Sci

Jun. 62

203, 294

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Summability of the Product of Two Numerical Series, by N F. Poluyanova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1306-1309.

Amer Math Soc

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Strong Law of Large Numbers for Non-homogeneous Markov Chains, by M. Rozenblat-Rot, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 1310-1312.

Amer Math Soc

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Periodic Solutions of Boundary-Value Problems Without Initial Conditions for Parabolic Equations, by I. I. Shmulev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, № 1961, pp 1313-1316.

Amer Math Soc

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Coalition of Systems of Equations of Boolean Algebra and Their Solution, by V. N. Grebenshchikov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1317-1319.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Self-Adaptive Automata for Decoding Messages,
by V. I. Levenshteyn, 3 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol CXLI,
No 6, 1961, pp 1320-1323.

AIP
Sov Phys-Dok
Vol VI, No 12,

Sci
Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Self-Adaptive Automata for Decoding Messages,
by V. I. Levenshteyn, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
No 6, 1961, pp 1320-1323.

AIP
Sov Phys-Dok
Vol VI, No 12

CSO NY-65[illegible] pp. 12

Sci
Jun 62

200,967

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Road Net Transportation With Losses, by S. M. Shvartin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1324-1327.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Rotation of a Deformable Body, by
V. G. Nevzglyadov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
No 6, 1961, pp 1328-1331.

AIP
Sov Phys-Dok
Vol VI, No 12

Sci
Jun 62

200,963

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Theory of the Multiplication of Causal Functions, by V. Garchinskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1332-1334.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Point Interaction for a Three-Particle System in Quantum Mechanics, by R. A. Minlos, L. D. Faddeyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1335-1338.

AIP
Sov Phys-Dok
Vol VI, No 12

Sci
Jun 62

200,962

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Energy Distribution of α Particles From the [redacted] Photodisintegration of Agron, by A. P. Komar, B. A. Bochagov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1339-1342.

AIP
Sov Phys-Dok
Vol VI, No 12

Sci
Jun 62

200,958

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Electron Energy Distribution in the External Photo-effect From Dye Layers, by B. L. Kurbatov, F. I. Vilesov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1343-1346.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Emission of High-Energy α Particles From Proton-Induced Nuclear Interactions, by Zh. S. Takibayev, E. V. Shalagina, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1347-1349.

AIP
Sov Phys-Dok
Vol VI, No 12

Sci
Jun 62

200,959

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

General Conclusions Derived From Experimental Results on the Influence of the Heated Length of a Channel on the Critical Heat Flux, by Z. L. Miropol'skiy, L. E. Faktorovich, 4 pp.

RUSSIAN, per, ~~XXXXXX~~ Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1353-1356.

AIP
Sov Phys-Dok
Vol VI, No 12

Sol
Jun & 62

200, 960

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Homogeneous Compensator Networks, by K. B. Karandeyev, K. M. Sobolevskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1357-1359.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Observation of Internal Stresses Surrounding Dislocations in Silicon, by V. L. Indenbom, V. I. Nikitenko, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1360-1362.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Cis-Trans-Isomerization of Repeating Units of 1,4-Polybutadiene Under the Influence of Nitrogen Dioxide, by I. I. Ermakova, B. A. Dolgoplosk, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1363-1365.

CB

Sci - Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Investigation of the Infrared Absorption Spectra During Hardening of Resolic Phenol-Formaldehyde Resin, by L. A. Igonin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1366-1368.

CB

Sci - Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

SIMPLEST UNSATURATED DIALKYLHYDRAZONES, BY
B. V. IOFFE, K. N. ZELENIN, 4 PP.

RUSSIAN,PER, DOK AK NAUK SSSR, VOL CXLI,
NO 6, 1961, PP 1369--1372.

CB

SCI

AUG 62

205,831

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ADDITION OF THIOUREA AND SELENOUREA TO UNSATURATED ELECGROPHILIC REAGETNST, BY E. G. KATAYEV, L. K. BARINOVA, 3 PP.

RUSSIAN, PER,DOK AK NAUK SSSR, VOL CXLI, NO 6, 1961, PP 1373-1375.

CB

SCI
AUG 62

205,832

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

NEW DATA ONREDUCTION OF COPPER OXIDES BY
GASEOUS REDUCING AGENTS AT LOW TEMPERATURES (
(LOOO), BY M. S. KURCHATov, # PP.
(RUSSIAN),
RUSSIAN,, PER, DOK AK NAUK SSSR, VOL CXLI, NO 6,
1961, PP 1376-1379

CB

SCI
AUG 62

205,833

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ISOMERIZATIONAL AND HYDROLYTIC AND OXIDATIVE-REDUCTIVE TRANSFORMATIONS OF 3-CARBOXY-4-CARBOXYMETHYL-5-P-CHLORO-PHENYLAZOTROPOLONE, BY F. A. MENDELEVICH, M. M. SHEMYAKIN, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 6, 1961, PPL380-1383.

CB

SCI
AUG 62

205,834

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The New Sesquiterpenic Hydrocarbon Daucene, by G. V. Pigulevskiy, V. I. Kovaleva, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1384-1385.

CB

Sci - Chem
Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Boron Compounds, Synthesis and Properties of Tri-(w-Styryl)-Boron, by A. V. Topchiyev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1386-1387.

CB

Sci - Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Equilibrium of the Tetrazole and Azide Forms in Benzothiazolotetrazole, by Yu. N. Sheinker, I. Ya. Postovskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1388-1390.

CB

Sci - Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

REARRANGEMENT OFSOME ORGANOTIN AND -LEAD DPEROXIDE COMPOUNDS, BY V. A. SHUSHUNOV, T. G. BRILKINA, 4PP.

RUSSIAN, PER, ~~DOK AK NAUK SSSR~~, VOL CXLI, NO 6, 1961, PP 1391-1394

CB

SCI
AUG 62

205,835

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Preparation of Fluorophenols by the Hydrolysis of Fluorohalobenzenes, by G. G. Yakobson, T. D. Rubina, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1395-1396.

CB

Sci - Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Radiolysis of n-Hexane at Low Integral Doses (3×10^{18} - 1×10^{20} ev ml), by V. G. Berezkin, A. E. Mysak, 2 pp.

RUSSAIAN, per, Dok Ak Nauk SSSR, Vol CXLI No 6, 1961, pp 1397-1399.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Effect of Radiation Energy on the Sublimation Rate of Solids, by I. E. Zimakov, Vikt I. Spitsyn, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1400-1402.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Theory of Electrical Double Layers in Concentrated Solutions, by V. G. Levich, V. S. Krylov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1403-1405.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Proton Magnetic Resonance of Selenourea, by G. M. Mikhailov, A. G. Lundin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1406-1408.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

THE ABSORPTION OF WATER VAPOR ON SULFONIC AND CARBOXY CARBOXYLIC CATION EXCHANGE RESINS,BY B. P. NIKOL'SKIY, N. F. BOGATOVA, 4 PP.

RUSSIAN, PER, DOKAK NAUK SSSR, VOL CXLI, NO 6, 1961, PP 1409-1412.

CB

SCI - PHYS CHEM

209,643

SE P 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Influence of Adsorbed Hydrogen and Oxygen on the Adsorptive Displacements of Potential at a Platinized Electrode, by A. D. [illegible] Obrucheva, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp [illegible] 1413-1415.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

THE INFLUENCE OF CATIONS ON OXYGEN OVERVOLTAGE, BY A. N. FRUMKIN, R. I. KAGANOVICH, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 6, 1961, PP 1416-1419.

CB OTS 62-[illegible]

SCI - PHYS CHEM

SEP 62

209,644

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Influence of the Surface on the Form and Behavior of Molecular Pictures, by V. A. Shishkin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1420-1422.

CB

Sci - Phys, Chem

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Quantitative Development of Bacterial Life (heterotrophic) in the Seas of the Mediterranean Basin, by N. M. Lebedeva, E. Ya. Anishchenko,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1465-1468.

6

AGU

Sea Sci
Dec 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Cytology of Mauthner's Nerve Cells in Larva of the Spiny Tritron, by E. E. Gupalo, L. B. Levinson, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1469-1472.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Tissue Reaction of the Rabbit Spleen to Intramuscular Injection of a Leukocytic Preparation, by A. I. Sludskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 11 1962, pp 1473-1475.

AIBS

211,573

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Chemical Mutations in Sex Chromosome With Frequency Above 50% NM and Increased Proportion of Semilethals, by I. A. Rapoport, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1476-1479.

AIBS

211,584

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Biosynthesis of Amino Acids by Soil Microorganisms, by N. A. Krasil'nikov, I. V. Aseyeva, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1480-1482.

AIBS

Sci - Biol Sci

Sep62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Origin of Broad Electron Paramagnetic Resonance Lines in Nucleic Acids and Their Complexes With Proteins, by A. A. Aleksandrov, V. Yu. Gavrilov, 2pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1483-1485.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

AI 65

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Radiation Analysis of Duration of Meiotic Phases in Spermatogenesis of Monkey (Macaca Mulatta), by M. A. Arsen'yeva, N. N. Orlova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1486-1489.

AIP
Sov Phys - Dok
Vol VI, No 12

Sci

HI...S

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Polarity of Organogeny of Beet Roots, by G. Kh. Molotkovskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961, pp 1490-1492.

AIBS

Sci

Jun62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Problem of Light Conditions in Plant Associations
by I. A. Shul'gin, V. S. Khazanov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1961,
pp 1493-1496.

AIBS

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Effect of Growth Substances and Nucleic Acid Derivatives on Growth and Flowering of Photoperiodically Induced Plants, by M. Kh. Chailakhyan, L. P. Khlopenkova, 8 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol. CXLI, No 6, 1961, pp 1497-1500.

AIBS

Sci
Jun 62

200,965

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A New Representative of the Gnathostomulids Gnathostomula Murmanica sp. n. by Yu. V. Mamkayev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1501-1504.

AIBS

211,567

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Adaptive Significance of Structural Changes in Fish Scales by Means of the Formation of Annual and Supplementary Rings and Spawning Marks, by N. I. Chugunova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1505-1507.

AIBS

Sci - Biol Sci

Sep62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A Review of the Fish Leeche (Hirudinea, Piscicolidae) From the Northern Seas of SSSR, by V. M Epshtein, 4 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1508-1511.

AIBS

24,568

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Incubating Sturgeon at a Controlled Temperature,
by A. F. Gun'ko, L. T. Karpus', 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6,
1962, pp 1512-1514.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A Physiological Analysis of the Role of Nonspecific Reflex Influences in Acute Pulmonary Edema, by D. F. Pletsityi, A. M. Monamenkov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1515-1517.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Pharmacological Block of the Reticular Formation of the Brain Stem in the Child' and Its Elimination by the Action of Cold, by G. N. Speranskiy, Yu. M. Pratusevich, 3 pp. 7 ill. 14 refs.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1518-1521.

AIBS
075 63-16458

211,572

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A Comparison of Certain Autonomic Functions in the Chimpanzee, by L. A. Firsov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1522-1524.

AIBS

OTS [illegible]

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Early Stages of Development of Lymph Nodes in the Mesentery of the Human Small Intestine, by A. P. Pola, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1525-1526.

AIBS

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Activated Creolin-A New Effective Acaricide for Controlling the Strawberry Mite Tarsonemus Pallidus MK Banks (= T. Fragariae SIDM.)., by N. V. Tsitsin, K. S. Cherkasskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6, 1962, pp 1527-1530.

AIBS

211, 575

Sci - Biol Sci

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Semisimplicity of the Semigroup of Endomorphisms of Ordered Sets, by A. Ja. Ayzenstadt, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 1-2.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Generalized Regularly Monotonic Functions and a Test for the Absolute Convergence of a Quasi-Power Series, by G. V. Badaljan, XXX 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 3-5.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

THE EXISTENCE AND UNIQUENESS OF A SOLUTION OF CERTAIN ELLIPTIC EQUATIONS OVER THE WHOLE PLANE, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NOL, 1962, PP 14-16.

AIP
SOV PHYS - DOK
VOL VII, NO 2

S/C - PHSY
AUG 62

CB

208,838

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ON THE STABILITY OF SOLUTIONS OF THE CAUCHY PROBLEM FOR A PARABOLIC EQUATION, BY Ju. N. DROZZINOV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1, 1962, PP 17-20.

CB

SCI - PHYS CHEM

SEP 62

209,646

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Some Covering Theoremes for Univalent Functions,
by G. V. Kuz'mina, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII,
No 1, 1962, pp 21-23.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

THE FOURIER METHOD FOR A HYPERBOLIC EQUATION WITH DISCONTINUOUS COEFFICIENTS, BY V. A. IL'IN, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOLCXLII, NO L, 1962, PP 21-24.

AMER MATH SOC
CVOL 3, NO 01

SCI - MATH

209,647

SEP 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

TESTS FOR COMPLETE CONTINUITY OF LINEAR AND NONLINEAR INTEGRAL OPERATORS, BY M. A. KRASNOSEL'SKIY E. I. PUSTYL'NIK, 5 PP.

RUSSIAN, PER DOK AK NAUK SSSR, VOL CXLII, NO 1, 1962, PP 25-28.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH

SEP 62

209,648

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

A Diophantine Equation With Exponential Matrix Function, by R. H. Muhutdinov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 28-29.

CB

Sci - Math

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

STURM'S THEOREM AND OSCILLATION OF SOLUTIONS OF STRONGLY ELLIPTIC SYSTEMS, BY L. M. KUKS, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1, 1962, PP 32-35.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH

209,649

SEP 6 2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

EXTREMUM PROBLEMS FOR ORLICZ CLASSES OF FUNCTIONS ANALYTIC IN THE UNIT CIRCLE, BY V. M. TERPIGOREVA, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1, 1962, PP 38-41.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH

SEP 62

209,650

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ON THE GROWTH OF THE NUMBER OF SPECIAL ABSOLUTELY ABELIAN FIELDS, BY B. M. URAZBAYEV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1, 1962, PP 42-45.

AMER MATH SOC
VOL3, NO L

SCI - MATH

SEP 62

209,651

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ROUNDED SOLUTIONS TO BOUNDARY VALUE PROBLEMS
WITHOUT INITIAL CONDITIONS FOR PARABOLIC EQUATIONS AN
AND CONVERSE BOUNDARY VALUE PROBLEMS, BY I. I.
SMULEV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1,
1962, PP 46-49.

AMER MATH SOC
VOL 3, NO L

SCI - MATH
SEP 62

209,652

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ESTIMATEOF THE NUMBER OFPLANAR GRAPHS, BY
F. YA. VETUKHNOVSKIY X, 3PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO L,
1962, PP 50-53.

AIP
SOV PHYS - DOKLADY
VOL VII, NO 1.

SCI
JUL 62

204,389

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

ON NONHOLONOMIC MODELS OF CONTINUOUS MEDIA & CONSIDERING FINITE DEFORMATION AND CERTAIN PHYSICOCHEMICAL EFFECTS, BY L. I. SEDOV, M. E. EGLIT 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO L, 1962, PP 54-57.

AIP
SOV PHYS- DOKLADY
VOL VII, NO 1

SCI
JUL 62

204,394

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

THE QUANUM THEORY OF A ROTATING AND DEFORMABLE PARTICLE, BY V. G. NEVZGLYADOV, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO L, 1962, PP 59-62

SWA 63-10852

AIP
SOV PHYS - DOKLADY
VOLVII, NO L

SCI

JUL 62

204,395

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Structure of Relativistic Nonlinear Waves in a Plasma, by V. N. Tsytovich, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, CXLII, No 1, 1962, pp 63-66.

AIP
Sov Phys - Doklady
Vol VII, No 1

Sci

Jul 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Electrophotographic Method in Electronic Microscopy, by E. M. Belavtseva, V. M. Fridkin, 2 pp.

RUSSIAN, per, DK Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 67-68.

AIP
Sov Phys - Doklady
Vol VII, No 1

Sci

Jul 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Kinetic Crystallization Diagrams of Alloys, by V. T. Borisov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, VOL CXLII, No 1, 1962, pp 69-71.

AIP
Sov Phys - Doklady
Vol VII, No 1

Sci

Jul 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Mechanism of Formation of the K-State in Cold-Worked Nickel-Chromium Alloys, by L. E. Popov, G. I. Karpov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 72-74.

AIP
Sov Phys - Doklady
Vol VII, No 1

Sci

Jul 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

On the Shattering of High-Strength Hard Glass, by V. M. Finkel', I. A. Kutkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 75, 76.

NASA TT F-8192

Sci - Phys
15 Jan 62
US GOV'T USE ONLY

201, 217

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

Investigation of Sun's X-Ray Radiation During the Total Solar Eclipse of 15 February 1961, by S. L. Mandel'shtam, Yu. K. Voron'ko, I. P. Tindo.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 77-80.

NASA TT F-8197

Sci - Phys
15 Jun 62
US GOV'T USE ONLY

201, 232

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

The Conditions for Formation of Minerals in Pegmatites According to Data on Primary Inclusions in Topaz, by G. G. Lemmlein, M. O. Kliya, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 81-83.

AIP
Sov Phys - Doklady
Vol VII, No 1

Sci

Jul 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3

X-Ray Spectroscopic Study of Titanium Beryllides High in Beryllium, by E. Ye. Vainstein, S. M. Blokhin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 1, 1962, pp 85-87.

*FTD-TT-62-1344

Sci - Min/Met

Sep 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301770061-3